

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

John G. Richardson

**Serial No.:** Not Yet Assigned

**Filed:** \_\_\_\_\_

**For:** METHOD AND APPARATUS FOR  
TWO DIMENSIONAL SURFACE  
PROPERTY ANALYSIS BASED ON  
BOUNDARY MEASUREMENT

**Confirmation No.:** Unknown

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** B-256

**NOTICE OF EXPRESS MAILING**

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in

**Attorney Docket No. B-256**

37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

**U.S. Patent Documents**

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 4,814,690	03/21/1989	Melcher et al.
US - 5,165,794	11/24/1992	Ortiz
US - 5,381,333	01/10/1995	Isaacson et al.
US - 5,911,158	06/08/1999	Henderson et al.
US - 6,088,655	07/11/2000	Daily et al.
US - 6,501,984 B1	12/31/2002	Church et al.
US - 2003/0196485 A1	10/23/2003	Schoor et al.

**Other Documents**

RERKRATN et al., "Electrical Impedance Tomography System using 3D Finite Algorithm," IEEE 0-7803-6355-8/00/, 2000, I-499 - I-502.

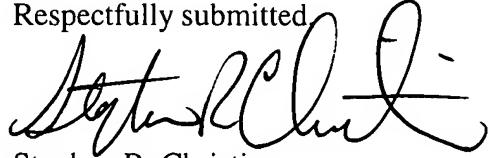
BAGLIO et al, "Automatic Measurement System for the Estimation of Surface Resistivity Distribution," IEEE 0-7803-6646-8/01, 2001 pp. 902-905.

Applicant offers to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

Attorney Docket No. B-256

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted



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Date: 19 APR 04

Enclosures: Form PTO-1449 or PTO/SB/08  
Cited Documents

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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

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*Complete if Known*

Application Number	Not Yet Assigned
Filing Date	
First Named Inventor	John G. Richardson
Group Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket Number B-256

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

Date  
Considered

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 2

<i>Complete if Known</i>	
Application Number	Not Yet Assigned
Filing Date	
First Named Inventor	John G. Richardson
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	B 256

#### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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